

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A Method and Apparatus For Providing Communication Transmissions

the specification of which:

is attached hereto;

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
None			[] Yes [x] No
			[] Yes [] No
			[] Yes [] No
			[] Yes [] No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.

U.S. FILING DATE

None

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS

STATUS (Check One)

U.S. APPLICATION NO.

U.S. FILING DATE

PATENTED

PENDING

ABANDONED

None



POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioner, Melvin L. Barnes, Jr. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence and communications be addressed to Melvin L. Barnes, Jr.

Direct Telephone Calls and Correspondence To:

Melvin L. Barnes, Jr.
5323 Pooks Hill Rd.
Bethesda, MD 20814
301-581-0355

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Melvin L. Barnes, Jr.	
RESIDENCE & CITIZENSHIP	5323 Pooks Hill Rd. Bethesda, MD 20814 U.S.A.	COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	5323 Pooks Hill Rd., Bethesda, MD 20814	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE 6/21/2000
FULL NAME OF SECOND INVENTOR	Michael L. Dunn	
RESIDENCE & CITIZENSHIP	11110 Eagletrace Drive New Market, MD 21774 U.S.A.	COUNTRY OF CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	11110 Eagletrace Drive, New Market, MD 21774	
SECOND INVENTOR'S SIGNATURE		DATE 6/21/2000

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR**

Docket Number (Optional)

Applicant, Patentee, or Identifier: Barnes (Melvin L. Barnes, Jr. and Michael L. Dunn)

Application or Patent No.: Not yet assigned.

Filed or Issued: Filed Herewith

Title: A Method and Apparatus For Providing Communication Transmissions

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Melvin L. Barnes, Jr.

Michael L. Dunn

NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR

Melvin L. Barnes, Jr.
Signature of inventor

Michael L. Dunn
Signature of inventor

Signature of inventor

6/21/2000
Date

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Date

Date